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F-967-26 1964 (January (1968) M.

UNITED STATES

January (1968) WE DEPARTMENT OF THE INTERIOR PHOENIX, ARIZONA BUREAU OF LAND MANAGEMENT

FIELD NOTES

Mineral Survey number

4619

State

Arizona Land District Phoenix

Of the Survey of the Mining Claim of (name and address of Claimant)

James E. Haldan 321 West Santa Inez Hillsborough, California

Known as the (name of group, if any)

Golden West Mine

CONSISTING OF LOCATIONS NAMED AND L	OCATED AS FOLLOWS
NAME OF LOCATION	DATE
NAME OF LOCATION	

NAME OF LOCATION		DATE				
	LOCATED	AMENDED				
Golden West lode	1/6/58	None				
	4/4/4					
Golden West No. 1 lode	1/6/58	9/8/64				
		1 - 100				
		-14				
		3 n - 1				

Mining district			County						
	Bill Wi	lliams	3		Yui	ma			
Section	Townshi	p	Range		Meridian		Survey under order datedApri 14. 1964 and Amended October 21. 1964		
6 & 1	10 No:	rth	16 W.	& 17 W.	Gila & S	alt River	October	and Amended	
Survey commence	Survey	complete		Name of Min					
April 29,	Octo	ber 26	1964	Louis	A. Corne id				

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FEET

This survey was made with a Wild T-16 Theodolite No. 54727, with horizontal limb 3.125 ins. diam., having one optical reading vernier and a full vertical circle 3.125 ins. diam., having one optical reading vernier; the verniers read to 15 seconds of arc; the eyepiece is equipped with a colored shade set in the dust shutter and a reticle with a solar circle for making direct observation upon the sun's center. The instrument was in good condition at the time of the survey and all adjustments were in good order.

All azimuths in this record were determined by method of deflection angles referred to the meridian determined by the following observation:

April 29, 1964, at the SE Cor. of Section 1, Township 10 North, Range 17 West, Gila and Salt River Meridian, in latitude 34° 13' 57" N., and longitude 113° 59' 01" W., I made a series of six altitude observations upon the sun for azimuth at approximately equal time intervals, three of each with the telescope in direct and reversed positions, observing the sun's center and reading the horizontal angle from a reference point about 600 ft. dist. to the right to the sun.

Mean time of observation, 105th meridian standard time = 9h 21m 28s A. M.

Declination of the sun at mean time of observation = 14° 36' 56" N.

Mean observed vertical angle to the sun's center = 43° 23' 20"

Mean horizontal angle from reference point to the sun's center

= 178° 55' 50"

True bearing to reference point

= N. 76° 02' 46" W.

The lines were measured with a K & E steel tape, 501 ft. in length, graduated every ft. for 500 ft., and the remainder graduated in tenths and hundredths; the tape was compared with a Lufkin standard at the time of beginning the survey, and found correct.

All lines and connections of this survey were run by direct methods.

The magnetic declination observed at each corner of the survey gave a uniform value of 15° E.

Survey No. 4619

GOLDEN WEST LODE

At Cor. No. 1 of the Golden West lode.

Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap mkd. GW-1-4619; from which

	FEET	
		The cor. of secs. 1, 6, 7 and 12, T. 10 N., R. 16 W., R. 17 W., G & S.R.M., bears S. 76° Oh! 34" E., 654.60 ft. dist.; an iron post, 2 ins. diam., 12 ins. above the ground, firmly set, marked and witnessed as described in the official record.
	2.3 4	A stone monument, 3 ft. diam. at the base and 3 ft. high, bears West, 5 ft. dist.
	700 a	No local bearing objects or bearing trees available.
		Thence N. 40° 37' 52" W.
	145	Ridge, bears N. 23° E. and S. 23° W.
i	250	Draw, 5 ft. wide, bears S. 88° W., drains N. 88° E.
	300.00	Lode line; discovery point bears N. 49° 22' 08" E., 750 ft. dist.
	360	Ridge, bears S. 40° W. and N. 40° E.
	540	Wash and road, 15 ft. wide, bears S. 68° W., drains N. 68° E.
	600.00	Cor. No. 2, identical with lode line of Golden West No. 1 lode of this survey.
		Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap mkd. GW-2-4619; from which
		A stone monument, 3 ft. diam. at the base and 3 ft. high, bears East, 4 ft. dist.
		No local bearing objects or bearing trees available.
		Thence N. 49° 22' 08" E.
	300.00	Cor. No. 4 of Golden West No. 1 lode of this survey.
	405	Draw, 5 ft. wide, bears N. 80° W., drains S. 80° E.
	665	Ridge, bears N. 76° W. and S. 76° E.
	935	Ridge, bears S. 71° W. and S. 79° E.
	1280	Wash and road, 20 ft. wide, bears S. 16° W., drains N. 73° E.
	1500.00	Cor. No. 3
	31.4	Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap mkd. GW-3-4619; from which
		Cor. No. 4 of the Mesa lode, Mineral Survey No. 2675 bears N. 3° 36' 15" W., 197.96 ft. dist.
		A stone monument, 3 ft. diam. at the base and 3 ft. high, bears North, 5 ft. dist.
	125	No bearing trees available.
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FEET	Thence S. 40° 37' 52" E.
60.32	Intersect line 3-4 Mineral Survey No. 2675 Mesa Lode at a point from which Cor. No. 3 bears S. 12° E., 150.12 ft. dist.
100	Wash and road, 20 ft. wide, bears S. 72° W., drains N. 72° E.
192.05	Intersect line 2-3 Mineral Survey No. 2675 Mesa lode at a point from which Cor. No. 3 bears S. 49° 20° W., 71.93 ft. dist.
255	Ridge, bears S. 30° W. and N. 30° E.
300.00	Lode line; discovery point bears S. 49° 22' 08" W., 750 ft. dist.
450	Draw, 5 ft. wide, bears S. 25° W., drains N. 25° E.
555	Ridge, bears S. 30° W. and N. 5° E.
600.00	Cor. No. 4
: 04:	Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap mkd. GW-4-4619; from which
	A stone monument, 4 ft. diam. at the base and 3 ft. high, bears East, 5 ft. dist.
	No local bearing objects or bearing trees available.
\$*LU1	Thence S. 49° 22' 08" W.
120	Ridge, bears S. 30° W. and N. 30° E.
725	Draw, 10 ft. wide, bears S. 15° E., drains N. 15° W.
1265	Ridge, bears S. 40° E. and N. 40° W.
1480	Draw, 5 ft. wide, bears S. 5° W., drains N. 5° E.
1500.00	Cor. No. 1, and place of beginning.
. 49	
	GOLDEN WEST NO. 1 LODE
e f s	At Cor. No. 1 of the Golden West No. 1 lode.
	Set an iron post. 26 ins. long. 2 ins. diam 20 ins. in the

Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap mkd. GW1-1-4619; from which

The SE. cor. of sec. 1, bears S. 71° 34' 53" E., 1321.74 ft. dist.

A stone monument, 3 ft. diam. at the base and 3 ft. high, bears West, 5 ft. dist.

No local bearing objects or bearing trees available.

FEET	Thence N. 40° 37' 52" W.
200	Draw, 5 ft. wide, bears S. 85° W., drains N. 85° E.
400	Draw, 10 ft. wide, bears S. 70° W., drains S. 65° E.
765	Ridge, bears N. 65° W. and S. 50° E.
965	Ridge, bears N. 25° W. and South.
1110	Ridge, bears East and West.
1265	Ridge, bears S. 15° E. and N. 15° W.
1500.00	Cor. No. 2
	Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap mkd. GW1-2-4619; from which
	Cor. No. 3 of the Odora lode Mineral Survey No. 2675, bears N. 39° 02' 08" E., 17.33 ft. dist.
	A stone monument, 3 ft. diam. at the base and 3 ft. high, bears East, 6 ft. dist.
3 / Cine	No local bearing objects or bearing trees available.
-	Thence N. 49° 22' 08" E.
45	Ridge, bears N. 30° W. and S. 30° E.
220	Draw, 10 ft. wide, bears South and drains North.
300.00	Lode line; discovery point bears S. 40° 37' 52" E., 500 ft. dist.
415	Ridge, bears S. 70° E. and N. 70° W.
525	Draw, 10 ft. wide, bears S. 30° E., drains N. 80° W.
600.00	Cor. No. 3
	Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap mkd GW1-3-4619; from which
-	A stone monument, 3 ft. diam. at the base, and 3 ft. high, bears North, 6 ft. dist.
	No local bearing objects or bearing trees available.
5.15	Thence S. 40° 37' 52" E.
50	Draw, 10 ft. wide, bears East and drains S. 70° W.
590	Ridge, bears East and S. 65° W.
845	Draw, 5 ft. wide, bears N. 50° W., drains S. 50° E.
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	Survey No. 4619
FEET	THE RESIDENCE OF THE PROPERTY
1095	Draw, 5 ft. wide, bears S. 46° W., drains N. 76° E.
1240	Ridge, bears S. 56° W. and N. 76° E.
1345	Draw, 5 ft. wide, bears West and drains East.
1500.00	Cor. No. 4, on line 2-3 of Golden West lode of this survey.
	Set an iron post, 26 ins. long, 2 ins. diam., 20 ins in the ground, mounted in cement, with a brass cap mkd. GW1-4-4619; from which
Carry 1	A stone monument, 3 ft. diam. at the base and 3 ft. high, bears West, 6 ft. dist.
	No local bearing objects or bearing trees available.
	Thence S. 49° 22' 08" W.
300.00	Lode line; identical with Cor. No. 2 of Golden West lode of this survey; discovery point bears N. 40° 37' 52" W., 1000 ft. dist.
350	Wash and road, 20 ft. wide, bears N. 70° W., drains S. 70° E.
600.00	Cor. No. 1, and place of beginning.
	AREAS Acres Total area, Golden West lode 20.661
	Area in conflict with
	M. S. No. 2675 Mesa lode 0.108
	Total area, Golden West No. 1 lode 20.661
ind I	LOCATION
	This survey is located in the SE $\frac{1}{4}$ Sec. 1, T. 10 N., R. 17 W. and SW $\frac{1}{4}$ Sec. 6; T. 10 N., R. 16 W., of the Gila and Salt River Meridian.
	The survey of the Golden West and Golden West No. 1 lodes is identical with the respective location as marked in the ground.
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FEET	EXPENDITURES
	The improvements and the value of the labor and improvements made upon or for the benefit of each of the lode locations embraced on said mining claim by the claimant or its grantors are as follows:
No. 1	The discovery point of the Golden West lode is on the lode line 750 ft. from the center of line 1-2.
120	No value.
No. 2	A cut, the mouth of which bears N. 42° E., 650 ft. from the center of line 1-2 of Golden West lode; 5 ft. wide, runs N. 40° W., 10 ft. to the face, 8 ft. high. Value, \$100.
No. 3	A cut, the mouth of which bears N. 67° E., 709 ft. from Cor. No. 2 of Golden West lode; 5 ft. wide, runs N. 45° W., 6 ft. to the face, 5 ft. high. Value, \$60.
No. L	A cut, the mouth of which bears S. 30° W., 631 ft. from Cor. No. 3 of Golden West lode; 6 ft. wide, runs N. 24° E.,
7 2007	30 ft. to the face, 6 ft. high. Value, \$300.
No. 5	A cut, the mouth of which bears S. 30° 30' W., 589 ft. from Cor. No. 3 of Golden West lode; 4 ft. wide, runs N. 80° W., ll ft. to the face, 6 ft. high. Value, \$110.
No. 6	A cut, the mouth of which bears N. 66° W., 159 ft. from Cor. No. 4 of Golden West lode; 4 ft. wide, runs N. 85° W., 8 ft. to the face, 10 ft. high, and portal of drift 4 x 5 ft. in size, runs N. 85° W., 8 ft. to breast. Value of cut and drift, \$240.
No. 1	The discovery point of the Golden West No. 1 lode is on the lode line 500 ft. from the center of line 2-3. No value.
No. 2	A cut, 5 ft. wide, the mouth of which bears S. 32° 15' E., 552 ft. from the center of line 2-3 of Golden West No. 1 lode; runs N. 33° 15' E., 20 ft. to the face, 10 ft. high. Value, \$200.
No. 3	A shaft 4 x 6 ft. in size, the center of which bears S. 69° 15' E., 388 ft. from Cor. No. 2 of Golden West No. 1 lode; 7 ft. deep. Value, \$70.
No. It	A cut, 5 ft. wide, the mouth of which bears S. 65° 45' E., 384 ft. from Cor. No. 2 of Golden West No. 1 lode; runs N. 62° E., 13.5 ft. to the face, 8 ft. high, and collar of an inclined shaft 6 x 6 ft. in size; runs N. 62° E., on an incline line of minus 26° from the horizontal; 26 ft. to the bottom. Value of cut and shaft, \$915.
No. 5	A cut, 4 ft. wide, the mouth of which bears S. 60° 30' E., 554 ft. from Cor. No. 2 of Golden West No. 1 lode; runs N. 58° W., 20 ft. to the face, 9 ft. high. Value, \$200.

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	reet No. 6	A cut, the mouth of which bears S. 58° 45° E., 491 ft. from Cor. No. 2 of Golden West No. 1 lode; 4 ft. wide, runs N. 41° E., 8 ft. to the face, 6 ft. high, Value, \$80.
	No. 7	A cut, 6 ft. wide, the mouth of which bears S. 58° 15° E., 679 ft. from Cor. No. 2 of Golden West No. 1 lode; runs N. 45° E., 15 ft. to the face, 7 ft. high, and collar of an inclined shaft 5 x 5 ft. in size; runs N. 46° E., on an incline line of minus 25° from the horizontal; 34 ft. to the bottom. Value of cut and shaft, \$1170.
	No. 8	A cut, the mouth of which bears S. 55° 30' E., 781 ft. from Cor. No. 2 of Golden West No. 1 lode; 6 ft. wide, runs N. 10° E., 17 ft. to the face, 6 ft. high. Value, \$170.
	No. 9	A shaft, the center of which bears S. 54° 10' E., 772 ft. from Cor. No. 2 of Golden West No. 1 lode; 6 ft. diam., 5 ft. deep. Value, \$50.
	No.10	A trench, the south-end of which bears S. 53° 40' E., 832 ft. from Cor. No. 2 of Golden West No. 1 lode; 6 ft. wide, 4 ft. deep, running N. 32° W., 23 ft. Value, \$115.
	No.11	A-shaft, the center of which bears S. 53° 30' E., 844 ft. from Cor. No. 2 of Golden West No. 1 lode; 6 x 5 ft. in size, running N. 62° E., on an incline line of minus 26° from the horizontal, 85.2 ft. to Sta. 1 and bottom of shaft. At Sta. 1, a drift 5 x 6 ft. in size, runs N. 63° 30' E., 17.3 ft. to point 1; thence N. 25° 30' W., 18 ft. to point 2; thence N. 12° 30' E., at 18 ft. to point 3, and at 25 ft. to point 4; thence N. 47° 30' W., 26 ft. to breast. At point 4, a drift 4 x 6 ft. in size, runs N. 71° E., 25 ft. to breast. At point 3, center of a vertical raise 4 x 4 ft. in size, 8 ft. high. At point 1, a drift 4 x 6 ft. in size, runs N. 59° E., 26 ft. to breast. At point 1, a drift 4 x 6 ft. in size, runs S. 31° 10' E., 17 ft.; thence S. 22° E., 59 ft.; thence S. 14° E., 24.7 ft. to connect with surface. Value of shaft, drifts and raise, \$8480.
	No.12	A shaft, the center of which bears S. 52° E., 499 ft. from Cor. No. 2 of Golden West No. 1 lode; 5 x 6 ft. in size, 5 ft. deep. Value, \$50.
	No.13	A cut, the mouth of which bears S. 50° 30' E., 386 ft. from Cor. No. 2 of Golden West No. 1 lode; 4 ft. wide, runs S. 60° E., 19 ft. to the face, 8 ft. high. Value, \$190.
	No.14	A cut, the center of which bears S. 45° 45' E., 438 ft. from Cor. No. 2 of Golden West No. 1 lode; 4 ft. wide, runs N. 63° W., 15 ft. to the face, 6 ft. high. Value, \$150.
	No.15	A cut, the mouth of which bears N. 52° W., 341 ft. from Cor. No. 4 of Golden West No. 1 lode; 5 ft. wide, runs S. 38° E., 10 ft. to the face, 10 ft. high, and portal of drift 4 x 6 ft. in size; runs S. 37° E., 9 ft. to breast. Value of cut and drift, \$280.

FEET

No.16

A cut, the mouth of which bears N. 69° 15' W., 467 ft. from Cor. No. 4 of Golden West No. 1 lode; 4 ft. wide, runs N. 25° W., 21.5 ft. to the face, 12 ft. high and portal of drift 4 x 6 ft. in size; runs N. 17° W., 27.2 ft., to point 1; thence N. 57° E., 19 ft. to breast. At point 1, a drift 4 x 6 ft. in size, runs S. 70° W., 20 ft. to breast. At point 1, a vertical raise 4 x 4 ft. in size, 18 ft. high to the surface.

Value of cut, drift and raise, \$1700.

No.17

A cut, the mouth of which bears N. .76° 30' W., 401 ft. from Cor. No. 4 of Golden West No. 1 lode; 5 ft. wide, runs N. 65° E., 10 ft. to the face, 5 ft. high.

Value, \$100.

OTHER IMPROVEMENTS

An inclined shaft, the center of which bears S. 30° 15' W., 641 ft. from Cor. No. 3 of Golden West lode; 6 x 8 ft. in size, runs S. 82° E., on an incline line of minus 51° from the horizontal, at 130 ft. to point 1; at this point the timbers are loose and the walls are partly caved; the survey was discontinued, considering the remaining workings as inaccessible.

Claimant unknown.

OTHER CORNER DESCRIPTION AND SUPPLEMENTAL DATA

Surv. No. 2675 Mesa lode: Cor. No. 4 is a granite stone, firmly set and properly marked; Cor. No. 3 has become obliterated, but left evidence of its original position, found a decayed stump 4 x 4 ins. in size. Line 3-4 was found to be correct as approved. Cor. No. 2 was not found. Line 2-3 is shown as approved.

Sur. No. 2675 Odora lode; Cor. No. 3 is a granite stone, firmly set and properly marked.

FIELD ASSISTANTS

Name

Capacity

Wesley J. Curry

Chainman

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

10

PHOENIX, ARIZONA	
Name of Mineral Surveyor	Date
Louis A. Cornejo	October 26, 1964
I HEREBY CERTIFY That in pursuance of an order received from the	he
	Phoenix, Arizona executed the survey of the claim
of James E. Haldan known as the (lode, placer, or mill site) Golden West and Golden W situated in SE $\frac{1}{4}$ of Section 1 and SW $\frac{1}{4}$ of Section 6	,
Township 10 North, Range 17 West, & 16 West, Gila and Salt R State of Arizona .	Iver meradan, in the
This survey, designated as number 4619 , has been executed and has been made in strict conformity with said order, the Manual of Inst Lands of the United States, and in the specific manner described in the force	ructions for the Survey of Public
I FURTHER CERTIFY That the labor expended and improvements the (lode or placer) lodes embraced in the said mining claim by claimant(s) or their grantors are fully stated in my report. The character, extent, location, and	location(s)
full detail. No portion of, or interest in, said labor and improvements so cr cluded in the estimate of expenditures upon any other claim.	edited to this claim has been in-
Jania O	Comile.
Parker, Arizona X Mus M.	1011-97
(Location) (Signature of	Mineral Surveyor)
CERTIFICATE OF APPROVAL	
	Office Bureau of Land
	Management - Arizona St Office
	Location Phoenix Arizona
	Phoenix, Arizona Date
	October 26, 1964
	been critically examined and the
Jud . Weile State Director	
Fred I. Weller	(Title)
CERTIFICATE OF TRANSCRIPT	
I CERTIFY That the foregoing transcript of field notes of the	above described mineral survey
number is a true copy of the original field notes	

	I	CERTIFY	That	the	foregoing	transcript	of	field	notes	of	the	above	described	mineral	survey
number			is a t	rue	copy of the	e original f	iel	d note	s.						

(Authorized Signature)	(Title)
The state of the s	

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